

Claims

1. A pressure-sensitive adhesive article composed of  
5 a support in sheet or strip form coated on at  
least one side at least partly with a  
polyacrylate-based pressure-sensitive adhesive,  
characterized in that the pressure-sensitive  
10 adhesive comprises at least one polyacrylate block  
copolymer that has a succession of hard polymer  
blocks [P(A)] having a glass transition  
temperature of not more than 10°C and of soft  
polymer blocks [P(B)] having a glass transition  
15 temperature of more than 10°C.
2. The pressure-sensitive adhesive article of claim  
1, characterized in that the block copolymer has  
at least one triblock structure P(A)-P(B)-P(A)  
and/or P(B)-P(A)-P(B).
- 20 3. The pressure-sensitive adhesive article of claims  
1 or 2, characterized in that the block copolymer  
additionally has functional groups at least of a  
type which behave inertly in a free-radical  
25 polymerization reaction and contribute to an  
increasing cohesion or are suitable for subsequent  
crosslinking of the pressure-sensitive adhesive.
4. The pressure-sensitive adhesive article of one of  
30 claims 1 to 3, characterized in that the support  
on the side facing away from the pressure-  
sensitive adhesive has been provided at least  
partly with a release coat.
- 35 5. The pressure-sensitive adhesive article of one of  
claims 1 to 4, characterized in that the support  
on the side facing away from the pressure-  
sensitive adhesive has been provided at least  
partly, and preferably in a region opposite the

pressure-sensitive adhesive, with an adhesion-promoting primer.

- 5 6. The pressure-sensitive adhesive article of one of claims 1 to 5, characterized in that it is formed in sheet form as a pressure-sensitive adhesive sheet and is situated within a pad, especially a notepad, comprising at least two pressure-sensitive adhesive sheets lying one atop another.
- 10 7. The pressure-sensitive adhesive article of one of claims 1 to 5, characterized in that it is in the form of a strip rolled onto a core.
- 15 8. The pressure-sensitive adhesive article of one of claims 1 to 7, characterized in that the support is composed of paper, preferably of white, transparent, colored, printed or graphics paper.
- 20 9. The pressure-sensitive adhesive article of one of claims 1 to 8, characterized in that the block copolymer has an orientation in a preferential direction, the refractive index measured,  $n_{MD}$ , being greater than the refractive index  $n_{CD}$
- 25 measured in a direction perpendicular to the preferential direction, and the measured difference  $\Delta n = n_{MD} - n_{CD}$  amount to at least  $1 \cdot 10^{-5}$ .